# FINANCIAL REPORTING STANDARD

FRS 7

# Statement of Cash Flows Illustrative Examples

This Guidance is applicable for annual reporting period beginning on 1 January 2024.

### Illustrative examples

These illustrative examples accompany, but are not part of, FRS 7.

# A Statement of cash flows for an entity other than a financial institution

- 1 The examples show only current period amounts. Corresponding amounts for the preceding period are required to be presented in accordance with FRS 1 *Presentation of Financial Statements*.
- Information from the statement of comprehensive income and statement of financial position is provided to show how the statements of cash flows under the direct method and indirect method have been derived. Neither the statement of comprehensive income nor the statement of financial position is presented in conformity with the disclosure and presentation requirements of other Standards.
- 3 The following additional information is also relevant for the preparation of the statements of cash flows:
  - all of the shares of a subsidiary were acquired for 590. The fair values of assets acquired and liabilities assumed were as follows:

Inventories	100
Accounts receivable	100
Cash	40
Property, plant and equipment	650
Trade payables	100
Long-term debt	200

- 250 was raised from the issue of share capital and a further 250 was raised from longterm borrowings.
- interest expense was 400, of which 170 was paid during the period. Also, 100 relating to interest expense of the prior period was paid during the period.
- dividends paid were 1,200.
- the liability for tax at the beginning and end of the period was 1,000 and 400 respectively. During the period, a further 200 tax was provided for. Withholding tax on dividends received amounted to 100.
- during the period, the group acquired property, plant and equipment and right-of-use assets relating to property, plant and equipment with an aggregate cost of 1,250, of which 900 related to right-of-use assets. Cash payments of 350 were made to purchase property, plant and equipment.
- plant with original cost of 80 and accumulated depreciation of 60 was sold for 20.
- accounts receivable as at the end of 20X2 include 100 of interest receivable.

# Consolidated statement of comprehensive income for the period ended 20X2<sup>1</sup>

Sales	30,650
Cost of sales	(26,000)
Gross profit	4,650
Depreciation	(450)
Administrative and selling expenses	(910)
Interest expense	(400)
Investment income	500
Foreign exchange loss	(40)
Profit before taxation	3,350
Taxes on income	(300)
Profit	3,050

# Consolidated statement of financial position as at end of 20X2

		20X2		20X1
Assets				
Cash and cash equivalents		230		160
Accounts receivable		1,900		1,200
Inventory		1,000		1,950
Portfolio investments		2,500		2,500
Property, plant and equipment at cost	3,730		1,910	
Accumulated depreciation	(1,450)		(1,060)	
Property, plant and equipment net		2,280		850
Total assets		7,910		6,660
Liabilities				
Trade payables		250		1,890
Interest payable		230		100
Income taxes payable		400		1,000
Long-term debt		2,300		1,040
Total liabilities		3,180		4,030
Shareholders' equity				
Share capital		1,500		1,250
Retained earnings		3,230		1,380
Total shareholders' equity		4,730		2,630
Total liabilities and shareholders' equity		7,910		6,660

<sup>&</sup>lt;sup>1</sup> The entity did not recognise any components of other comprehensive income in the period ended 20X2

# Direct method statement of cash flows (paragraph 18(a))

Cash flows from operating activities       30,150         Cash paid to suppliers and employees       (27,600)         Cash generated from operations       2,550         Interest paid       (270)         Income taxes paid       (900)         Net cash from operating activities       1,380         Cash flows from investing activities       (550)         Acquisition of subsidiary X, net of cash acquired (Note A)       (550)         Purchase of property, plant and equipment (Note B)       (350)         Proceeds from sale of equipment       20         Interest received       200         Dividends received       200         Net cash used in investing activities       (480)         Cash flows from financing activities       250         Proceeds from issue of share capital       250         Proceeds from long-term borrowings       250         Payment of lease liabilities       (90)         Dividends paid²       (1,200)         Net cash used in financing activities       (790)         Net increase in cash and cash equivalents       110         Cash and cash equivalents at beginning of period (Note C)       230			20X2
Cash paid to suppliers and employees (27,600) Cash generated from operations Interest paid (270) Income taxes paid (900)  Net cash from operating activities (900)  Cash flows from investing activities (550) Purchase of property, plant and equipment (Note A) (550) Proceeds from sale of equipment (Note B) (350) Proceeds from sale of equipment (Note B) (200)  Interest received (200)  Net cash used in investing activities (480)  Cash flows from financing activities (480)  Cash grow from financing activities (90) Proceeds from long-term borrowings (90) Dividends paid² (1,200)  Net cash used in financing activities (790) Net cash used in financing activities (790) Net cash used in financing activities (790) Net cash and cash equivalents at beginning of period (Note C) (120)	Cash flows from operating activities		
Cash generated from operations 2,550 Interest paid (270) Income taxes paid (900)  Net cash from operating activities 1,380  Cash flows from investing activities 5,350  Acquisition of subsidiary X, net of cash acquired (Note A) (550) Purchase of property, plant and equipment (Note B) (350) Proceeds from sale of equipment 20 Interest received 200  Dividends received 200  Net cash used in investing activities (480)  Cash flows from financing activities 250 Proceeds from long-term borrowings 250 Payment of lease liabilities (90) Dividends paid (1,200)  Net cash used in financing activities (790) Net cash and cash equivalents at beginning of period (Note C) 120	Cash receipts from customers	30,150	
Interest paid (270) Income taxes paid (900)  Net cash from operating activities 1,380  Cash flows from investing activities Acquisition of subsidiary X, net of cash acquired (Note A) (550) Purchase of property, plant and equipment (Note B) (350) Proceeds from sale of equipment 20 Interest received 200 Dividends received 200  Net cash used in investing activities (480)  Cash flows from financing activities Proceeds from issue of share capital 250 Proceeds from long-term borrowings 250 Payment of lease liabilities (90) Dividends paid <sup>2</sup> (1,200)  Net cash used in financing activities (790) Net cash and cash equivalents at beginning of period (Note C) 120	Cash paid to suppliers and employees	(27,600)	
Income taxes paid (900)  Net cash from operating activities 1,380  Cash flows from investing activities  Acquisition of subsidiary X, net of cash acquired (Note A) (550)  Purchase of property, plant and equipment (Note B) (350)  Proceeds from sale of equipment 20  Interest received 200  Dividends received 200  Net cash used in investing activities (480)  Cash flows from financing activities  Proceeds from issue of share capital 250  Proceeds from long-term borrowings 250  Payment of lease liabilities (90)  Dividends paid <sup>2</sup> (1,200)  Net cash used in financing activities (790)  Net cash used in financing activities (790)  Net cash used in financing activities (1,200)	Cash generated from operations	2,550	
Cash flows from investing activities  Acquisition of subsidiary X, net of cash acquired (Note A) (550) Purchase of property, plant and equipment (Note B) (350) Proceeds from sale of equipment 20 Interest received 200 Dividends received 200  Net cash used in investing activities (480)  Cash flows from financing activities Proceeds from issue of share capital 250 Proceeds from long-term borrowings 250 Payment of lease liabilities (90) Dividends paid <sup>2</sup> (1,200)  Net cash used in financing activities (790) Net cash used in financing activities (790) Net increase in cash and cash equivalents at beginning of period (Note C) 120	Interest paid	(270)	
Cash flows from investing activities  Acquisition of subsidiary X, net of cash acquired (Note A) (550)  Purchase of property, plant and equipment (Note B) (350)  Proceeds from sale of equipment 20  Interest received 200  Dividends received 200  Net cash used in investing activities (480)  Cash flows from financing activities  Proceeds from issue of share capital 250  Proceeds from long-term borrowings 250  Payment of lease liabilities (90)  Dividends paid <sup>2</sup> (1,200)  Net cash used in financing activities (790)  Net cash used in financing activities (790)  Net increase in cash and cash equivalents 110  Cash and cash equivalents at beginning of period (Note C) 120	Income taxes paid	(900)	
Acquisition of subsidiary X, net of cash acquired (Note A) (550)  Purchase of property, plant and equipment (Note B) (350)  Proceeds from sale of equipment 20  Interest received 200  Dividends received 200  Net cash used in investing activities (480)  Cash flows from financing activities  Proceeds from issue of share capital 250  Proceeds from long-term borrowings 250  Payment of lease liabilities (90)  Dividends paid <sup>2</sup> (1,200)  Net cash used in financing activities (790)  Net cash used in financing activities (790)  Net increase in cash and cash equivalents 110  Cash and cash equivalents at beginning of period (Note C) 120	Net cash from operating activities		1,380
Purchase of property, plant and equipment (Note B)  Proceeds from sale of equipment  20 Interest received  200 Dividends received  200  Net cash used in investing activities  Cash flows from financing activities  Proceeds from issue of share capital  Proceeds from long-term borrowings  250 Payment of lease liabilities  (90) Dividends paid <sup>2</sup> (1,200)  Net cash used in financing activities  (790) Net increase in cash and cash equivalents  Cash and cash equivalents at beginning of period (Note C)  120	Cash flows from investing activities		
Proceeds from sale of equipment 20 Interest received 200 Dividends received 200  Net cash used in investing activities (480)  Cash flows from financing activities Proceeds from issue of share capital 250 Proceeds from long-term borrowings 250 Payment of lease liabilities (90) Dividends paid² (1,200)  Net cash used in financing activities (790) Net increase in cash and cash equivalents 110 Cash and cash equivalents at beginning of period (Note C) 120	Acquisition of subsidiary X, net of cash acquired (Note A)	(550)	
Interest received 200  Dividends received 200  Net cash used in investing activities (480)  Cash flows from financing activities  Proceeds from issue of share capital 250  Proceeds from long-term borrowings 250  Payment of lease liabilities (90)  Dividends paid <sup>2</sup> (1,200)  Net cash used in financing activities (790)  Net increase in cash and cash equivalents 110  Cash and cash equivalents at beginning of period (Note C) 120	Purchase of property, plant and equipment (Note B)	(350)	
Dividends received 200  Net cash used in investing activities (480)  Cash flows from financing activities  Proceeds from issue of share capital 250  Proceeds from long-term borrowings 250  Payment of lease liabilities (90)  Dividends paid <sup>2</sup> (1,200)  Net cash used in financing activities (790)  Net increase in cash and cash equivalents 110  Cash and cash equivalents at beginning of period (Note C) 120	Proceeds from sale of equipment	20	
Cash flows from financing activities  Proceeds from issue of share capital 250 Proceeds from long-term borrowings 250 Payment of lease liabilities (90) Dividends paid <sup>2</sup> (1,200)  Net cash used in financing activities (790) Net increase in cash and cash equivalents 110 Cash and cash equivalents at beginning of period (Note C) 120	Interest received	200	
Cash flows from financing activities  Proceeds from issue of share capital 250  Proceeds from long-term borrowings 250  Payment of lease liabilities (90)  Dividends paid <sup>2</sup> (1,200)  Net cash used in financing activities (790)  Net increase in cash and cash equivalents 110  Cash and cash equivalents at beginning of period (Note C) 120	Dividends received	200	
Proceeds from issue of share capital 250 Proceeds from long-term borrowings 250 Payment of lease liabilities (90) Dividends paid <sup>2</sup> (1,200)  Net cash used in financing activities (790) Net increase in cash and cash equivalents 110 Cash and cash equivalents at beginning of period (Note C) 120	Net cash used in investing activities		(480)
Proceeds from long-term borrowings 250  Payment of lease liabilities (90)  Dividends paid <sup>2</sup> (1,200)   Net cash used in financing activities (790)  Net increase in cash and cash equivalents 110  Cash and cash equivalents at beginning of period (Note C) 120	Cash flows from financing activities		
Payment of lease liabilities (90)  Dividends paid <sup>2</sup> (1,200)  Net cash used in financing activities (790)  Net increase in cash and cash equivalents 110  Cash and cash equivalents at beginning of period (Note C) 120	Proceeds from issue of share capital	250	
Dividends paid²       (1,200)         Net cash used in financing activities       (790)         Net increase in cash and cash equivalents       110         Cash and cash equivalents at beginning of period (Note C)       120	Proceeds from long-term borrowings	250	
Net cash used in financing activities (790)  Net increase in cash and cash equivalents 110  Cash and cash equivalents at beginning of period (Note C) 120	Payment of lease liabilities	(90)	
Net increase in cash and cash equivalents  Cash and cash equivalents at beginning of period (Note C)  110	Dividends paid <sup>2</sup>	(1,200)	
Cash and cash equivalents at beginning of period (Note C) 120	Net cash used in financing activities		(790)
(Note C) 120	Net increase in cash and cash equivalents		110
Cash and cash equivalents at end of period (Note C)			120
	Cash and cash equivalents at end of period (Note C)		230

<sup>&</sup>lt;sup>2</sup> This could also be shown as an operating cash flow.

# Indirect method statement of cash flows (paragraph 18(b))

		20X2
Cash flows from operating activities		
Profit before taxation	3,350	
Adjustments for:		
Depreciation	450	
Foreign exchange loss	40	
Investment income	(500)	
Interest expense	400	
	3,740	
Increase in trade and other receivables	(500)	
Decrease in inventories	1,050	
Decrease in trade payables	(1,740)	
Cash generated from operations	2,550	
Interest paid	(270)	
Income taxes paid	(900)	
Net cash from operating activities		1,380
Cash flows from investing activities		
Acquisition of subsidiary X net of cash acquired (Note A)	(550)	
Purchase of property, plant and equipment (Note B)	(350)	
Proceeds from sale of equipment	20	
Interest received	200	
Dividends received	200	
Net cash used in investing activities		(480)
Cash flows from financing activities		
Proceeds from issue of share capital	250	
Proceeds from long-term borrowings	250	
Payment of lease liabilities	(90)	
Dividends paid <sup>3</sup>	(1,200)	
Net cash used in financing activities		(790)
Net increase in cash and cash equivalents		110
Cash and cash equivalents at beginning of period		
(Note C)		120
Cash and cash equivalents at end of period (Note C)		230

<sup>&</sup>lt;sup>3</sup> This could also be shown as an operating cash flow.

# Notes to the statement of cash flows (direct method and indirect method)

#### A. Obtaining control of subsidiary

During the period the Group obtained control of subsidiary X. The fair values of assets acquired and liabilities assumed were as follows:

Cash	40
Inventories	100
Accounts receivable	100
Property, plant and equipment	650
Trade payables	(100)
Long-term debt	(200)
Total purchase price paid in cash	590
Less: Cash of subsidiary X acquired	(40)
Cash paid to obtain control net of cash acquired	550

#### B. Property, plant and equipment

During the period, the Group acquired property, plant and equipment and right-of-use assets relating to property, plant and equipment with an aggregate cost of 1,250, of which 900 related to right-of-use assets. Cash payments of 350 were made to purchase property, plant and equipment.

#### C. Cash and cash equivalents

Cash and cash equivalents consist of cash on hand and balances with banks, and investments in money market instruments. Cash and cash equivalents included in the statement of cash flows comprise the following amounts in the statement of financial position:

	20X2	20X1
Cash on hand and balances with banks	40	25
Short-term investments	190	135
Cash and cash equivalents as previously reported	230	160
Effect of exchange rate changes		(40)
Cash and cash equivalents as restated	230	120

Cash and cash equivalents at the end of the period include deposits with banks of 100 held by a subsidiary which are not freely remissible to the holding company because of currency exchange restrictions.

The Group has undrawn borrowing facilities of 2,000 of which 700 may be used only for future expansion.

# D. Segment information

	Segment A	Segment B	Total
Cash flows from:			
Operating activities	1,520	(140)	1,380
Investing activities	(640)	160	(480)
Financing activities	(570)	(220)	(790)
	310	(200)	110

# E. Reconciliation of liabilities arising from financing activities

	20X1	Cash flows	Non-cash changes		20X2
			Acquisition	New leases	
Long-term borrowings	1,040	250	200	-	1,490
Lease liabilities		(90)		900	810
Long-term debt	1,040	160	200	900	2,300

### **Alternative presentation (indirect method)**

As an alternative, in an indirect method statement of cash flows, operating profit before working capital changes is sometimes presented as follows:

Revenues excluding investment income	30,650	
Operating expense excluding depreciation	(26,910)	
Operating profit before working capital changes		3,740

# B Statement of cash flows for a financial institution

- 1 The example shows only current period amounts. Comparative amounts for the preceding period are required to be presented in accordance with FRS 1 *Presentation of Financial Statements*.
- 2 The example is presented using the direct method.

		20X2
Cash flows from operating activities		
Interest and commission receipts	28,447	
Interest payments	(23,463)	
Recoveries on loans previously written off	237	
Cash payments to employees and suppliers	(997)	
	4,224	
(Increase) decrease in operating assets:		
Short-term funds	(650)	
Deposits held for regulatory or monetary control purposes	234	
Funds advanced to customers	(288)	
Net increase in credit card receivables	(360)	
Other short-term negotiable securities	(120)	
Increase (decrease) in operating liabilities:		
Deposits from customers	600	
Negotiable certificates of deposit	(200)	
Net cash from operating activities before income tax	3,440	
Income taxes paid	(100)	
Net cash from operating activities		3,340
Cash flows from investing activities		
Disposal of subsidiary Y	50	
Dividends received	200	
Interest received	300	
Proceeds from sales of non-dealing securities	1,200	
Purchase of non-dealing securities	(600)	
Purchase of property, plant and equipment	(500)	
Net cash from investing activities		650

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# ...continued

		20X2
Cash flows from financing activities		
Issue of loan capital	1,000	
Issue of preference shares by subsidiary undertaking	800	
Repayment of long-term borrowings	(200)	
Net decrease in other borrowings	(1,000)	
Dividends paid	(400)	
Net cash from financing activities		200
Effects of exchange rate changes on cash and cash equivalents		600
Net increase in cash and cash equivalents		4,790
Cash and cash equivalents at beginning of period		4,050
Cash and cash equivalents at end of period		8,840

# C Reconciliation of liabilities arising from financing activities

- 1 This example illustrates one possible way of providing the disclosures required by paragraphs 44A–44E.
- The example shows only current period amounts. Corresponding amounts for the preceding period are required to be presented in accordance with FRS 1 *Presentation of Financial Statements*.

	20X1	Cash flows	Non-cash changes			20X2
			Acquisition	Foreign exchange movement	Fair value changes	
Long-term borrowings	22,000	(1,000)	_	_	_	21,000
Short-term borrowings	10,000	(500)	_	200	_	9,700
Lease liabilities	4,000	(800)	300	_	_	3,500
Assets held to hedge long-term borrowings	(675)	150		<u>-</u> _	(25)	(550)
Total liabilities from financing activities	35,325	(2,150)	300	200	(25)	33,650